## JC10 Rec'd PCT/PTO 15 APR 2005

	M PT0	0-1390 U.S. DEPARTMENT OF COMMERCE 004)	PATENT AND TRADEN	MARK OFFICE	ATTORNEY'S DOCKET NUMBER 450104-05628					
		TRANSMITTAL LETTER TO	STATES	U.S. APPLICATION NO. (If known see 37 C.F.R. 1.5)						
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371  10/531432										
	INT	ERNATIONAL APPLICATION NO.	INTERNATION	AL FILING DATE	PRIORITY DOCUMENT NO. 2002-305041					
		PCT/JP03/13327	October	17, 2003	PRIORITY DATE CLAIMED October 18, 2002					
TITLE OF INVENTION LEARNING/THINKING MACHINE AND LEARNING/THINKING METHOD BASED										
ON STRUCTURED KNOWLEDGE AND COMPUTER SYSTEM AND INFORMATION GENERATING METHOD										
APPLICANT FOR DO/EO/US Yuzuru FUJIWARA										
Applicants herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	$\boxtimes$	This is a FIRST submission of items cond	cerning a filing under	35 U.S.C. 371.						
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.	⊠ (5),	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (6), (9) and (21) indicated below.								
4.		The US has been elected (Article 31).								
5.	$\boxtimes$	A copy of the International Application as	s filed (35 U.S.C. 371	(c)(2))						
		<ul> <li>a.  is attached hereto (required only if not communicated by the International Bureau).</li> <li>b.  has been communicated by the International Bureau.</li> <li>c.  is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>								
6.	$\boxtimes$	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
		<ul> <li>a.</li></ul>	nder 35 U.S.C. 154(d)	(4).						
<u>.</u> ا		,	, ,	. ,	LS C 271/-V2W					
7.	$\bowtie$	Amendments to the claims of the Internati		•						
		<ul> <li>a.  are attached hereto (required only if not communicated by the International Bureau).</li> <li>b.  have been communicated by the International Bureau.</li> <li>c.  have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d.  have not been made and will not be made.</li> </ul>								
8.		A English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Iten	ns 11	to 20 below concern document(s) or info	rmation included:							
11.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.	$\boxtimes$	A preliminary amendment.			EXPRESS MAIL					
14.		An Application Data Sheet under 37 CFR	1.76.	Mailing Label Number:	EV196816864US					
15.		A substitute specification.		Date of Deposit:	April 15, 2005					
16.		A power of attorney and/or change of add	ress letter.		is paper or fee is being deposited with the United					
17.		A computer-readable form of the sequence accordance with PCT Rule 13ter.2 and 37		States Postal Service "Express Mail Post Off	fice to Addressee" Service under 37 CFR 1.10 on					
18.		A second copy of the published internatio under 35 U.S.C. 154(d)(4).	nal application	the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.						
19.		A second copy of the English language trainternational application under 35 U.S.C.		Barne	rintednampos person mailing paper or see)					
20.	$\boxtimes$	Other items or information:		Bul	Sel					
PCT/ISA/210, 27 SHEETS OF DRAWINGS, CLAIM OF PRIORITY, REFERENCES FOR IDS, 1 PAGE ABSTRACT, PCT REQUEST  (Signature of person mailing paper or fee)										

## **JC12** Rec'd PCT/PTC 1 5 APR 2005

U.S. APPLICATION	ATTORNEY'S DOCKET NO.							
	450104-05628							
21. The following fe				#200.00		<del> </del> -		
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134 - 100 =	<b>34</b> / 50 =		1	x \$250.00	\$250.00			
Surcharge of \$130.00 f priority date (37 CFR 1								
CLAIMS	NUMBER FILED	NUM	BER EXTRA	RATE				
Total Claims	14 - 20 =		0	x \$50.00	\$0.00			
Independent Claims	4 - 3 =		1	x \$200.00	\$200.00			
MULTIPLE DEPENI	DENT CLAIMS	S) (if applicable)	<u> </u>	+ \$360.00		<u> </u>		
	LCULATIONS =	\$1,450.00						
Applicant claims si	mall entity status.	See 37 C.F.R. 1.2	27. The fees indicated abo	ve are reduced by 1/2.		•		
	\$1,450.00							
Processing fee of \$130 claimed priority date (3	from the earliest							
2	\$1,450.00							
Fee for recording the er an appropriate cover sh								
an appropriate cover sin	\$1,450.00							
					Amount to be refunded:	\$		
					Amount to be charged:	\$		
a. \(\times \) A check in the amount of \$1,450.00 to cover the above fee is enclosed.								
b.  Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0320</u> . A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
William S. Frommer	<del>~~</del>							
Frommer Lawrence &			SIGNATU	(				
745 Fifth Avenue New York, New York	: 10151		William NAME	S. Frommer				
Dated: April 15, 200	95		25,506 REGISTR	ATION NUMBER				

FLH Ref. No.: 450104-05628

New Patent Application filed April 15, 2005 entitled:

## LEARNING/THINKING MACHINE AND LEARNING/THINKING METHOD BASED ON STRUCTURED KNOWLEDGE AND COMPUTER SYSTEM AND INFORMATION GENERATING METHOD

Corresponding to PCT Application No. PCT/JP03/13327

Filed October 17, 2003

"Express Mail" mailing label number	EV196816864US						
Date of Deposit	April 15, 2005						
I hereby certify that this paper or fee, and a patent application and accompanying papers, are							
being deposited with the United States Postal Service "Express Mail Post Office to Addressee"							
service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner							
for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, VA 22313-1450.							
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